

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	"630031".ap.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L2	3	"20020124144" ("5950228" "5864671").pn.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L3	722	writ\$3 near5 registry	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L4	14	writ\$3 near5 registry with protect\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L5	17	writ\$3 with registry with protect\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L6	3	L5 not L4	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L7	1130	(protect\$3 near5 (memory location address block) with writ\$3) same (mode state)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L8	360	L7 and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L9	0	(protect\$3 near5 (memory location address block) with writ\$3) same (mode state) same registry	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L10	108	(protect\$3 near5 (memory location address block) with writ\$3) same (mode state) and 711/163.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L11	467	(protect\$3 near5 (memory location address block) with writ\$3) same ((buffer\$3 cach\$3) with writ\$3)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L12	1	"20020051538"	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L13	215	L11 and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L14	274	(log\$4 with writ\$3 with protect\$3 near3 (region area location block address memory))	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L15	198	(buffer\$3 with writ\$3 with protect\$3 near3 (region area location block address memory))	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L16	45	711/163.ccls. and (log\$4 near5 writ\$3) same (reboot\$3 restart\$4 reset\$4)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L17	109	L14 and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L18	54	L15 and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45

## EAST Search History

L19	4	L17 and L18	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L20	159	L17 or L18	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L21	0	writ\$3 near5 protect\$3 with critial and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L22	0	writ\$3 with protect\$3 with critial and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L23	34767	writ\$3 near5 protect\$3 with criticaland "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L24	19	writ\$3 near5 protect\$3 with critical and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L25	671882	711/163.ccls. and divert\$3 writ\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L26	1	711/163.ccls. and divert\$3 near5 writ\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L27	0	(divert\$3 near5 writ\$3) same (protect\$3 near3 (memory location area region address block))	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L28	0	(divert\$3 near5 writ\$3) same (protect\$3 with (memory location area region address block))	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L29	10	("5721877").URPN.	USPAT	OR	ON	2007/07/27 10:45
L30	21	registry same writ\$3 same (cach\$3 buffer\$3) same (reboot\$3 restart\$3 reset\$4 re-boot\$3 re-start\$3 re-set\$4)	USPAT	OR	ON	2007/07/27 10:45
L31	4	("6523103").URPN.	USPAT	OR	ON	2007/07/27 10:45
L32	6	("20010032300"   "5452430"   "5708776"   "5887163"   "5987605"   "6385721").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L33	6	"455603".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L34	12	(redirect\$3 near5 writ\$3) same (protect\$3 near5 (memory location region area address))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L35	1087276	71/163.ccls. and writ\$3 nea5 filter	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L36	0	71/163.ccls. and writ\$3 near5 filter	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L37	17	711/163.ccls. and writ\$3 near5 filter	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45

## EAST Search History

L38	34773	"711".clas. initializ\$3 near3 RAM with zeroing	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L39	1	"711".clas. and initializ\$3 near3 RAM with zeroing	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L40	0	"711".clas. and initializ\$3 near3 RAM with empty\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L41	1	"711".clas. and initializ\$3 with RAM with empty\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L42	1	"711".clas. and initializ\$3 with RAM with flush\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L43	0	"711".clas. and initializ\$3 with RAM with advantag\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L44	1	"711".clas. and initializ\$3 with RAM with advantag\$4	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L45	1	"711".clas. and flush\$3 with RAM with (boot\$3 boot-up)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L46	23	"711".clas. and (empty\$3 flush\$3 zero\$3) with RAM with (boot\$3 boot-up)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L47	51	(empty\$3 flush\$3 zero\$3) with RAM with (boot\$3 boot-up)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L48	28	L47 not L46	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L49	1	"20030221083"	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L50	722	writ\$3 near5 registry	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L51	17	writ\$3 with registry with protect\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L52	1130	(protect\$3 near5 (memory location address block) with writ\$3) same (mode state)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L53	360	L52 and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L54	0	(protect\$3 near5 (memory location address block) with writ\$3) same (mode state) same registry	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L55	467	(protect\$3 near5 (memory location address block) with writ\$3) same ((buffer\$3 cach\$3) with writ\$3)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L56	215	L55 and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L57	274	(log\$4 with writ\$3 with protect\$3 near3 (region area location block address memory))	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45

## EAST Search History

L58	0	writ\$3 with protect\$3 with critial and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L59	671882	711/163.ccls. and divert\$3 writ\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L60	0	(divert\$3 near5 writ\$3) same (protect\$3 near3 (memory location area region address block))	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L61	1087276	71/163.ccls. and writ\$3 nea5 filter	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L62	0	71/163.ccls. and writ\$3 near5 filter	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L63	198	(buffer\$3 with writ\$3 with protect\$3 near3 (region area location block address memory))	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L64	34773	"711".clas. initializ\$3 near3 RAM with zeroing	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L65	0	"711".clas. and initializ\$3 with RAM with advantag\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L66	0	"711".clas. and initializ\$3 near3 RAM with empty\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L67	51	(empty\$3 flush\$3 zero\$3) with RAM with (boot\$3 boot-up)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L68	1	711/163.ccls. and divert\$3 near5 writ\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L69	1	"711".clas. and initializ\$3 near3 RAM with zeroing	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L70	1	"711".clas. and initializ\$3 with RAM with flush\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L71	1	"711".clas. and initializ\$3 with RAM with advantag\$4	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L72	6	("20010032300"   "5452430"   "5708776"   "5887163"   "5987605"   "6385721").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L73	109	L57 and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L74	54	L63 and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L75	4	L73 and L74	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L76	0	writ\$3 near5 protect\$3 with critial and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L77	34767	writ\$3 near5 protect\$3 with criticaland "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45

## EAST Search History

L78	0	(divert\$3 near5 writ\$3) same (protect\$3 with (memory location area region address block))	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L79	1	"20020051538"	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L80	1	"711".clas. and initializ\$3 with RAM with empty\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L81	1	"20030221083"	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L82	3	"20020124144" ("5950228" "5864671").pn.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L83	14	writ\$3 near5 registry with protect\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L84	108	(protect\$3 near5 (memory location address block) with writ\$3) same (mode state) and 711/163.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L85	1	"711".clas. and flush\$3 with RAM with (boot\$3 boot-up)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L86	3	L51 not L83	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L87	45	711/163.ccls. and (log\$4 near5 writ\$3) same (reboot\$3 restart\$4 reset\$4)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L88	19	writ\$3 near5 protect\$3 with critical and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L89	21	registry same writ\$3 same (cach\$3 buffer\$3) same (reboot\$3 restart\$3 reset\$4 re-boot\$3 re-start\$3 re-set\$4)	USPAT	OR	ON	2007/07/27 10:45
L90	4	("6523103").URPN.	USPAT	OR	ON	2007/07/27 10:45
L91	10	("5721877").URPN.	USPAT	OR	ON	2007/07/27 10:45
L92	159	L73 or L74	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L93	6	"455603".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L94	12	(redirect\$3 near5 writ\$3) same (protect\$3 near5 (memory location region area address))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L95	17	711/163.ccls. and writ\$3 near5 filter	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L96	23	"711".clas. and (empty\$3 flush\$3 zero\$3) with RAM with (boot\$3 boot-up)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45

## EAST Search History

L97	28	L67 not L96	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L98	1272	filter with (boot\$3 reboot\$3 re-boot\$3)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L99	101	711/163.ccls. and filter\$3 and state	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L100	107	L98 and ("711" "707" "713").clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L101	96	L100 not L99	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L102	1272	filter with (boot\$3 reboot\$3 re-boot\$3)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L103	107	L102 and ("711" "707" "713").clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L104	10068	(prevent\$3 block\$3 protect\$3 prohibit\$3 limit\$3 restrict\$ suppress\$3 safeguard\$3 avert\$3) near3 (writ\$3 stor\$3) same (NVRAM RAM cache buffer queue DRAM SDRAM SRAM) and filter\$3 and state	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L105	15297	(prevent\$3 block\$3 protect\$3 prohibit\$3 limit\$3 restrict\$ suppress\$3 safeguard\$3 avert\$3) near5 (writ\$3 stor\$3) same (NVRAM RAM cache buffer queue DRAM SDRAM SRAM) and filter\$3 and state	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L106	919	L105 and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L107	773	L104 and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L108	160	(prevent\$3 block\$3 protect\$3 prohibit\$3 limit\$3 restrict\$ suppress\$3 safeguard\$3 avert\$3) near3 (writ\$3 stor\$3) same (NVRAM RAM cache buffer queue DRAM SDRAM SRAM) and filter\$3 and state and (boot\$3 reboot\$3 re-boot\$3) and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L109	1602	711/163.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L110	18	L108 and L109	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L111	142	L108 not L109	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45

## EAST Search History

L112	40	711/163.ccls. and (writ\$3 stor\$3) near3 intercept\$3	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L113	255	((filter\$3 intercept\$3) and (writ\$3 stor\$3 requests)).ab. ((filter\$3 intercept\$3) and (writ\$3 stor\$3 request)).ti.) and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L114	383	((filter\$3 intercept\$3).ab. (filter\$3 intercept\$3).ti.) and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L115	264	((filter\$3 intercept\$3) and (writ\$3 stor\$3 requests commands)).ab. ((filter\$3 intercept\$3) and (writ\$3 stor\$3 request commands)).ti.) and "711".clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 11:21
L116	58	L115 and (boot\$3 reboot\$3 re-boot\$3)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L117	5642	write near2 cach\$3 and "711".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L118	142	(write adj cach\$3) with (protect\$3 limit\$3 inhibit\$3 prohibit\$3 restrict\$3 prevent\$3) and "711".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L119	2124	write adj cach\$3 and "711".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L120	1	(reapply\$3 reapplication re-apply\$3 re-application replay\$3) near3 writes with filter	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L121	6	("20010032300"   "5452430"   "5708776"   "5887163"   "5987605"   "6385721").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L122	1272	filter with (boot\$3 reboot\$3 re-boot\$3)	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L123	101	711/163.ccls. and filter\$3 and state	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L124	107	L122 and ("711" "707" "713").clas.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L125	90	L123 not L124	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L126	12	(write adj cach\$3) with (protect\$3 limit\$3 inhibit\$3 prohibit\$3 restrict\$3 prevent\$3) and filter\$3 and "711".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L127	49	(reapply\$3 reapplication re-apply\$3 re-application replay\$3) near3 writes with (buffer cache)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45

## EAST Search History

L128	13	(intercept\$3 filter\$3 protect\$3) near3 writ\$3 with registry	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L129	1	(write adj cach\$3) with (protect\$3 limit\$3 inhibit\$3 prohibit\$3 restrict\$3 prevent\$3) same filter\$3 and "711".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L130	4	("6523103").URPN.	USPAT	OR	ON	2007/07/27 10:45
L131	7	(reapply\$3 reapplication re-apply\$3 re-application replay\$3) near3 writes with (buffer cache) same (protect\$3 prevent\$3 limit\$3 inhibit\$3 prohibit\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L132	1	"6101589".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L133	1	"5960463".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L134	1	"6161208".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L135	1	"6249851".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L136	1	"6631451".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L137	7	"173917".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L138	4	"20030120876" "20020095562" "20040230752"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 10:45
L139	1	"6009498".pn.	US-PGPUB; USPAT	OR	ON	2007/07/27 10:45
L140	1602	711/163.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/27 11:21
L141	0	(state and machine and (boot\$3 reboot\$3 re-boot\$3) and protect\$2 and critial)	US-PGPUB; USPAT	OR	ON	2007/07/27 11:24
L142	0	(state and machine and (boot\$3 reboot\$3 re-boot\$3) and protect\$2 and critial).clm.	US-PGPUB; USPAT	OR	ON	2007/07/27 11:25



*\*interferencia search \**

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L143	7	(state and machine and protect\$2 and critical).clm.	US-PGPUB; USPAT	OR	ON	2007/07/27 11:25
L144	64	(state and machine and (boot\$3 re-boot\$3 reboot\$) and writ\$3 and memory).clm.	US-PGPUB; USPAT	OR	ON	2007/07/27 11:26
L145	3	(state and machine and (boot\$3 re-boot\$3 reboot\$) and writ\$3 and memory and filter\$3).clm.	US-PGPUB; USPAT	OR	ON	2007/07/27 11:26